

elcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:40:41 ON 17 NOV 2003

=> file registry

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 11:40:54 ON 17 NOV 2003

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2003 HIGHEST RN 617673-49-1

DICTIONARY FILE UPDATES: 16 NOV 2003 HIGHEST RN 617673-49-1

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s carbenoxolone/cn

L1 1 CARBENOXOLONE/CN

=> d l1

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN 5697-56-3 REGISTRY

CN Olean-12-en-29-oic acid, 3-(3-carboxy-1-oxopropoxy)-11-oxo-,
(3.beta.,20.beta.)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Olean-12-en-30-oic acid, 3.beta.-hydroxy-11-oxo-, hydrogen succinate (7CI, 8CI)

CN Olean-12-en-30-oic acid, 3.beta.-hydroxy-11-oxo-, succinate (6CI)

OTHER NAMES:

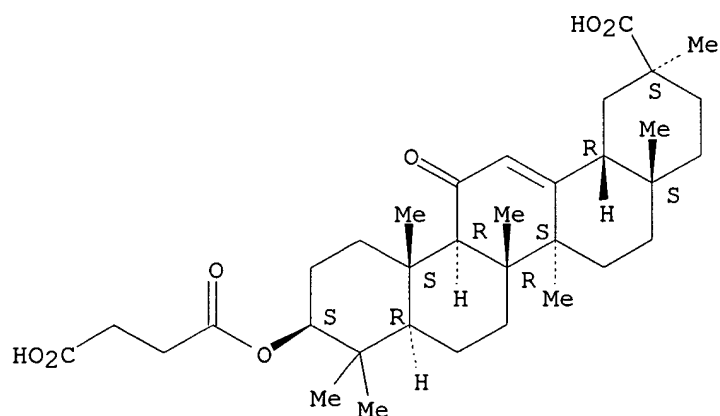
CN 3-O-(.beta.-Carboxypropionyl)-11-oxo-18.beta.-olean-12-en-30-oic acid

CN 3.beta.-Hydroxy-11-oxoolean-12-en-30-oic acid hydrogen succinate

CN Biogastrone

CN **Carbenoxolone**
 CN Glycyrrhetic acid hydrogen succinate
 FS STEREOSEARCH
 DR 13020-80-9, 60093-85-8, 108064-10-4
 MF C34 H50 O7
 CI COM
 LC STN Files: ADISNEWS, AGRICOLA, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CHEMCATS, CHEMLIST, CIN,
 CSCHM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
 MRCK*, NAPRALERT, PROMT, RTECS*, TOXCENTER, USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

294 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 295 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

Bavik, Claes, Sheffield S. Yorks, UNITED KINGDOM
Cork, Michael, Sheffield S. Yorks, UNITED KINGDOM
Tazi-Aahnini, Rachid, Sheffield S. Yorks, UNITED KINGDOM
PI US 2003119715 A1 20030626
AI US 2002-85239 A1 20020227 (10)
RLI Continuation-in-part of Ser. No. WO 2001-GB3694, filed on 17 Aug 2001,
UNKNOWN
PRAI GB 2000-20351 20000817
DT Utility
FS APPLICATION
LN.CNT 4407
INCL INCLM: 514/001.000
NCL NCLM: 514/001.000
IC [7]
ICM: A61K031-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> D HIS

(FILE 'HOME' ENTERED AT 11:40:41 ON 17 NOV 2003)

FILE 'REGISTRY' ENTERED AT 11:40:54 ON 17 NOV 2003

L1 1 S CARBENOXOLONE/CN

FILE 'USPATFULL' ENTERED AT 11:46:36 ON 17 NOV 2003

L2 0 S 5697-56-3
L3 28 S 5697-56-3/RN
L4 1 S L3 AND ALZHEIMER?

=> S L1 AND ALZHEIMER?

28 L1
16572 ALZHEIMER?

L5 1 L1 AND ALZHEIMER?

=> D L5

L5 ANSWER 1 OF 1 USPATFULL on STN

AN 2003:173867 USPATFULL

TI Treatment of hyperproliferative diseases

IN Ward, Simon, Sheffield S. Yorks, UNITED KINGDOM
Bavik, Claes, Sheffield S. Yorks, UNITED KINGDOM
Cork, Michael, Sheffield S. Yorks, UNITED KINGDOM
Tazi-Aahnini, Rachid, Sheffield S. Yorks, UNITED KINGDOM

PI US 2003119715 A1 20030626

AI US 2002-85239 A1 20020227 (10)

RLI Continuation-in-part of Ser. No. WO 2001-GB3694, filed on 17 Aug 2001,
UNKNOWN

PRAI GB 2000-20351 20000817

DT Utility

FS APPLICATION

LN.CNT 4407

INCL INCLM: 514/001.000

NCL NCLM: 514/001.000

IC [7]

ICM: A61K031-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> S L1 AND NEURAL

28 L1
23791 NEURAL

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Welcome to STN International! Enter x:x

LOGINID:sssptaul25txc

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *

SESSION RESUMED IN FILE 'USPATFULL' AT 11:51:36 ON 17 NOV 2003

FILE 'USPATFULL' ENTERED AT 11:51:36 ON 17 NOV 2003

CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	10.69	22.08

=> D HIS

(FILE 'HOME' ENTERED AT 11:40:41 ON 17 NOV 2003)

FILE 'REGISTRY' ENTERED AT 11:40:54 ON 17 NOV 2003

L1 1 S CARBENOXOLONE/CN

FILE 'USPATFULL' ENTERED AT 11:46:36 ON 17 NOV 2003

L2 0 S 5697-56-3

L3 28 S 5697-56-3/RN

L4 1 S L3 AND ALZHEIMER?

L5 1 S L1 AND ALZHEIMER?

L6 8 S L1 AND NEURAL

=> D L6 1-8

L6 ANSWER 1 OF 8 USPATFULL on STN

AN 2003:173867 USPATFULL

TI Treatment of hyperproliferative diseases

IN Ward, Simon, Sheffield S. Yorks, UNITED KINGDOM

Bavik, Claes, Sheffield S. Yorks, UNITED KINGDOM

Cork, Michael, Sheffield S. Yorks, UNITED KINGDOM

Tazi-Aahnini, Rachid, Sheffield S. Yorks, UNITED KINGDOM

PI US 2003119715 A1 20030626

AI US 2002-85239 A1 20020227 (10)

RLI Continuation-in-part of Ser. No. WO 2001-GB3694, filed on 17 Aug 2001,
UNKNOWN

PRAI GB 2000-20351 20000817

DT Utility

FS APPLICATION

LN.CNT 4407

INCL INCLM: 514/001.000

NCL NCLM: 514/001.000

IC [7]

ICM: A61K031-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 8 USPATFULL on STN

AN 2003:113503 USPATFULL

TI Regulation of intracellular glucocorticoid concentrations

IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM

Edwards, Christopher Richard Watkin, London, UNITED KINGDOM

Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM

PI US 2003078244 A1 20030424

AI US 2002-81785 A1 20020222 (10)

RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, GRANTED, Pat.

No. US 6368816 A 371 of International Ser. No. WO 1996-GB2134, filed on
28 Aug 1996, UNKNOWN

PRAI GB 1995-17622 19950829

DT Utility

FS APPLICATION

LN.CNT 848

INCL INCLM: 514/169.000

INCLS: 514/529.000

NCL NCLM: 514/169.000

NCLS: 514/529.000

IC [7]

ICM: A61K031-56

ICS: A61K031-215

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 8 USPATFULL on STN

AN 2003:100105 USPATFULL

TI Regulation of intracellular glucocorticoid concentrations

IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM

Edwards, Christopher Richard Watkin, London, UNITED KINGDOM

Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM

PI US 2003069216 A1 20030410

AI US 2002-81787 A1 20020222 (10)

RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, GRANTED, Pat.
No. US 6368816 A 371 of International Ser. No. WO 1996-GB2134, filed on
28 Aug 1996, UNKNOWN

PRAI GB 1995-17622 19950829

DT Utility

FS APPLICATION

LN.CNT 848

INCL INCLM: 514/179.000

NCL NCLM: 514/179.000

IC [7]

ICM: A61K031-56

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 8 USPATFULL on STN

AN 2002:236048 USPATFULL

TI Regulation of intracellular glucocorticoid concentrations

IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM

Edwards, Christopher Richard Watkin, London, UNITED KINGDOM

Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM

PI US 2002128246 A1 20020912

AI US 2002-80876 A1 20020222 (10)

RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, GRANTED, Pat.
No. US 6368816 A 371 of International Ser. No. WO 1996-GB2134, filed on
28 Aug 1996, UNKNOWN

PRAI GB 1995-17622 19950829

DT Utility

FS APPLICATION

LN.CNT 849

INCL INCLM: 514/179.000

NCL NCLM: 514/179.000

IC [7]

ICM: A61K031-57

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 8 USPATFULL on STN

AN 2002:236047 USPATFULL

TI Regulation of intracellular glucocorticoid concentrations

IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM

Edwards, Christopher Richard Watkin, London, UNITED KINGDOM

Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM
PI US 2002128245 A1 20020912
AI US 2002-80875 A1 20020222 (10)
RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, GRANTED, Pat.
No. US 6368816 A 371 of International Ser. No. WO 1996-GB2134, filed on
28 Aug 1996, UNKNOWN
PRAI GB 1995-17622 19950829
DT Utility
FS APPLICATION
LN.CNT 849
INCL INCLM: 514/179.000
NCL NCLM: 514/179.000
IC [7]
ICM: A61K031-57
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 6 OF 8 USPATFULL on STN
AN 2002:236046 USPATFULL
TI Regulation of intracellular glucocorticoid concentrations
IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM
Edwards, Christopher Richard Watkin, London, UNITED KINGDOM
Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM
PI US 2002128244 A1 20020912
AI US 2002-80874 A1 20020222 (10)
RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, GRANTED, Pat.
No. US 6368816 A 371 of International Ser. No. WO 1996-GB2134, filed on
28 Aug 1996, UNKNOWN
PRAI GB 1995-17622 19950829
DT Utility
FS APPLICATION
LN.CNT 849
INCL INCLM: 514/179.000
NCL NCLM: 514/179.000
IC [7]
ICM: A61K031-57
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 7 OF 8 USPATFULL on STN
AN 2002:148638 USPATFULL
TI Regulation of intracellular glucocorticoid concentrations
IN Walker, Brian Robert, Edinburgh, UNITED KINGDOM
Edwards, Christopher Richard Watkin, London, UNITED KINGDOM
Seckl, Jonathan Robert, Edinburgh, UNITED KINGDOM
PI US 2002076781 A1 20020620
AI US 2002-61044 A1 20020130 (10)
RLI Division of Ser. No. US 1998-29535, filed on 27 Feb 1998, PATENTED A 371
of International Ser. No. WO 1996-GB2134, filed on 28 Aug 1996, UNKNOWN
PRAI GB 1995-17622 19950829
DT Utility
FS APPLICATION
LN.CNT 851
INCL INCLM: 435/184.000
INCLS: 514/001.000; 435/025.000
NCL NCLM: 435/184.000
NCLS: 514/001.000; 435/025.000
IC [7]
ICM: C12N009-99
ICS: A61K031-00; C12Q001-26
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 8 OF 8 USPATFULL on STN
AN 2001:200187 USPATFULL

TI REGULATION OF INTRACELLULAR GLUCOCORTICOID CONCENTRATIONS
IN WALKER, BRIAN ROBERT, EDINBURGH, Great Britain
EDWARDS, CHRISTOPHER RICHARD W., LONDON, Great Britain
SECKL, JONATHAN ROBERT, EDINBURGH, Great Britain
PI US 2001039294 A1 20011108
US 6368816 B2 20020409
AI US 1998-29535 A1 19980227 (9)
WO 1996-GB2134 19960828
None PCT 102(e) date
PRAI GB 1995-17622 19950829
DT Utility
FS APPLICATION
LN.CNT 851
INCL INCLM: 514/548.000
NCL NCLM: 435/025.000
IC [7]
ICM: A61K031-56
ICS: A61K031-225
CAS INDEXING IS AVAILABLE FOR THIS PATENT.